CLAIMS

1. A system (16) for modifying video signals, the system (16) comprising:

at least one decoder (14) that decodes a video signal that comprises embedded picture setting data; and

a video processor (18) that is adapted to:

detect whether the system (16) is operating in an on-screen display ("OSD") mode;

apply the embedded picture setting data if the system (16) is not in the OSD mode; and

withhold the embedded picture setting data if the system (16) is in the OSD mode.

2. The system (16) set forth in claim 1, wherein the embedded picture setting data comprises screen format data.

3. The system (16) set forth in claim 1, wherein the embedded picture setting data comprises colorimetry data.

4. The system (16) set forth in claim 3, comprising a color conversion device (22) that performs a color conversion based on the colorimetry data.

5. The system (16) set forth in claim 1, comprising a display device (30) configured to display an image based on the video signal.

6. The system (16) set forth in claim 1, wherein the video processor (18) is adapted to set a flag if the system (16) is operating in the OSD mode.

7. The system (16) set forth in claim 1, wherein the system comprises a portion of a television set.

8. A method of modifying video signals, the method comprising the acts of:

decoding a video signal that comprises embedded picture setting data;

detecting whether a system (16) is operating in an on-screen display ("OSD") mode;

applying the embedded picture setting data if the system (16) is not in the OSD mode; and

withholding the embedded picture setting data if the system (16) is in the OSD mode.

9. The method set forth in claim 8, comprising the act of determining whether the embedded picture setting data comprises screen format data.

10. The method set forth in claim 8, comprising the act of determining whether the embedded picture setting data comprises colorimetry data.

11. The method set forth in claim 10, comprising the act of performing a color conversion based on the colorimetry data.

12. The method set forth in claim 8, comprising the act of displaying an image based on the video signal.

13. The method set forth in claim 8, comprising the act of setting a flag if the system (16) is operating in the OSD mode.

14. A system (16) for modifying video signals, the system (16) comprising:

means for decoding (14) a video signal that comprises embedded picture setting data;

means for detecting (18) whether the system (16) is operating in an on-screen display ("OSD") mode;

means for applying (18) the embedded picture setting data if the system (16) is not in the OSD mode; and

means for withholding (18) the embedded picture setting data if the system (16) is in the OSD mode.

15. The system (16) set forth in claim 14, wherein the embedded picture setting data comprises screen format data.

16. The system (16) set forth in claim 14, wherein the embedded picture setting data comprises colorimetry data.

17. The system (16) set forth in claim 16, comprising means for performing a color conversion (22) based on the colorimetry data.

18. The system (16) set forth in claim 14, comprising a display device (30) configured to display an image based on the video signal.

19. The system (16) set forth in claim 14, wherein the means for detecting (18) is adapted to set a flag if the system (16) is operating in the OSD mode.

20. The system (16) set forth in claim 14, wherein the system comprises a portion of a television set.